

WHAT IS CLAIMED IS:

1. An image display system comprising:

an image display apparatus provided with a first electrode;

5 peripheral devices provided with a second electrode, which can be mounted onto said image display apparatus; and

a guide for forming a path when the mounting positions of said peripheral devices on said image display apparatus are moved, wherein

said first electrode is placed in such a way as to contact said second electrode at said plurality of mounting positions along said guide.

15 2. The image display system according to claim 1, wherein said guide is a rail provided on said image display apparatus.

3. The image display system according to claim 1, wherein said guide is an opening or groove provided on said image display apparatus.

4. The image display system according to claim 1, wherein said first electrode is placed along said path.

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5. The image display system according to claim 1,  
wherein at least part of said guide also serves as said  
first electrode.

5 6. The image display system according to claim 1,  
wherein said image display apparatus is provided with a  
rectangular image display plane and the length of the  
diagonal of said image display plane is 20 inches or  
more.

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7. The image display system according to claim 1,  
wherein said first electrode or said second electrode  
has a spherical shape.

15 8. The image display system according to claim 7,  
comprising an elastic material to support said first  
electrode or said second electrode.

9. An image display apparatus capable of mounting  
20 peripheral devices, comprising:

a guide for forming a path when the mounting  
positions of said peripheral devices on said image  
display apparatus are moved; and

25 electrodes that contact electrodes provided on  
said peripheral devices, wherein

said electrodes of said image display apparatus  
are placed in such a way as to contact said electrodes

of said peripheral devices at said plurality of mounting positions along said guide.

10. A peripheral device for an image display apparatus  
5 capable of being mounted on said image display apparatus, the mounting position of which is movable along a guide provided on said image display apparatus, comprising electrodes that contact electrodes provided on said image display apparatus at said plurality of  
10 mounting positions.

11. An image display system comprising an image display apparatus and peripheral devices mounted on said image display apparatus in such a way that  
15 mounting positions thereof on said image display system are movable, wherein

said image display apparatus comprises a first electrode for electrically connecting to said peripheral devices,

20 said peripheral devices comprise a second electrode for electrically connecting to said image display apparatus, and

said first electrode and said second electrode are placed so as to contact with each other at said  
25 plurality of mounting positions.

12. An image display apparatus with peripheral devices mounted in such a way that the mounting positions of said peripheral devices are movable, comprising electrodes that contact electrodes provided on said peripheral devices, wherein said electrodes of said image display apparatus are placed so as to contact the electrodes provided on said peripheral devices at said plurality of mounting positions.

10 13. A peripheral device for an image display apparatus mounted on said image display apparatus in such a way that the mounting positions thereof are movable, comprising an electrode that contacts an electrode provided on said image display apparatus, wherein said  
15 electrode of said peripheral device is placed so as to contact the electrode provided on said image display apparatus at said plurality of mounting positions.